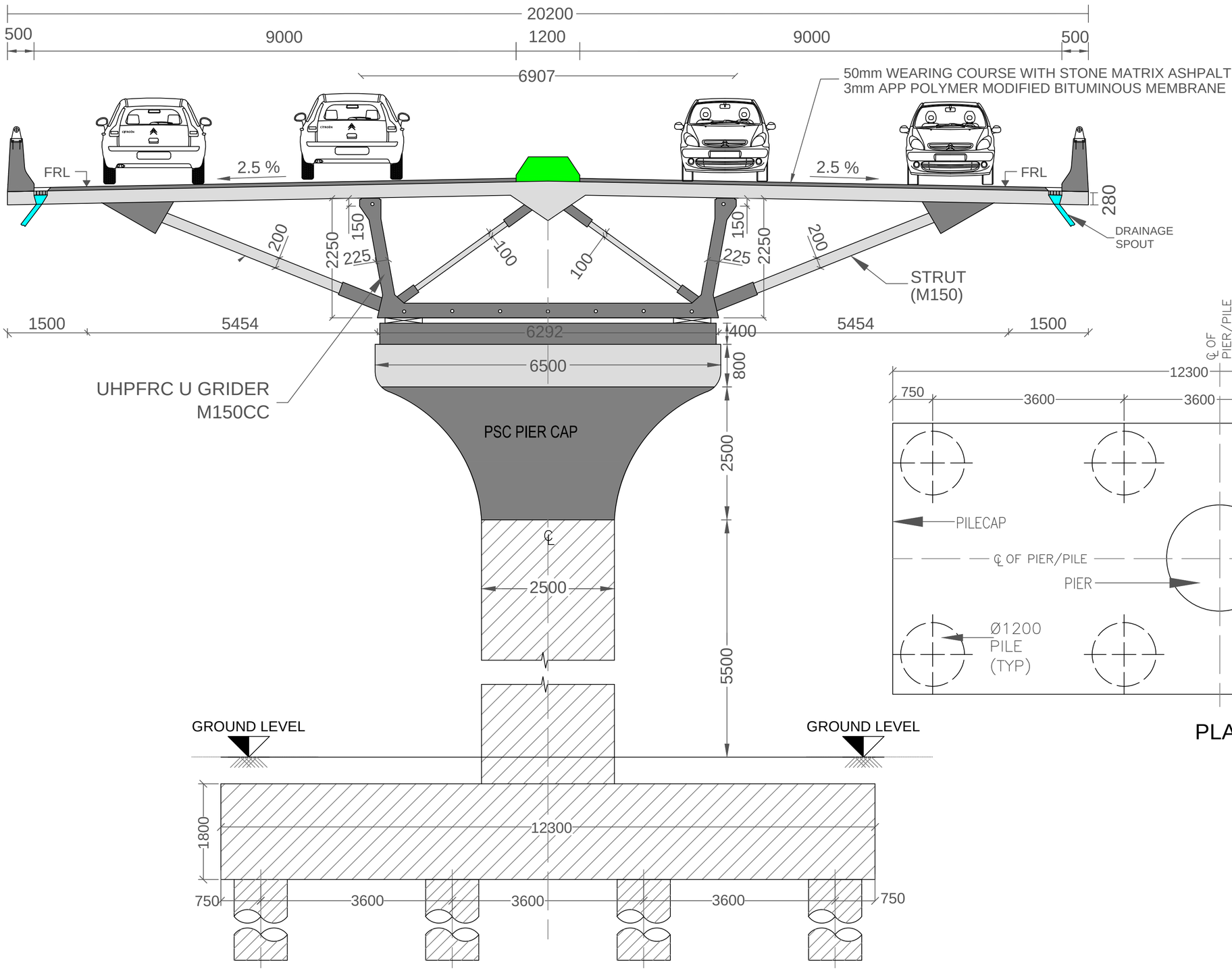
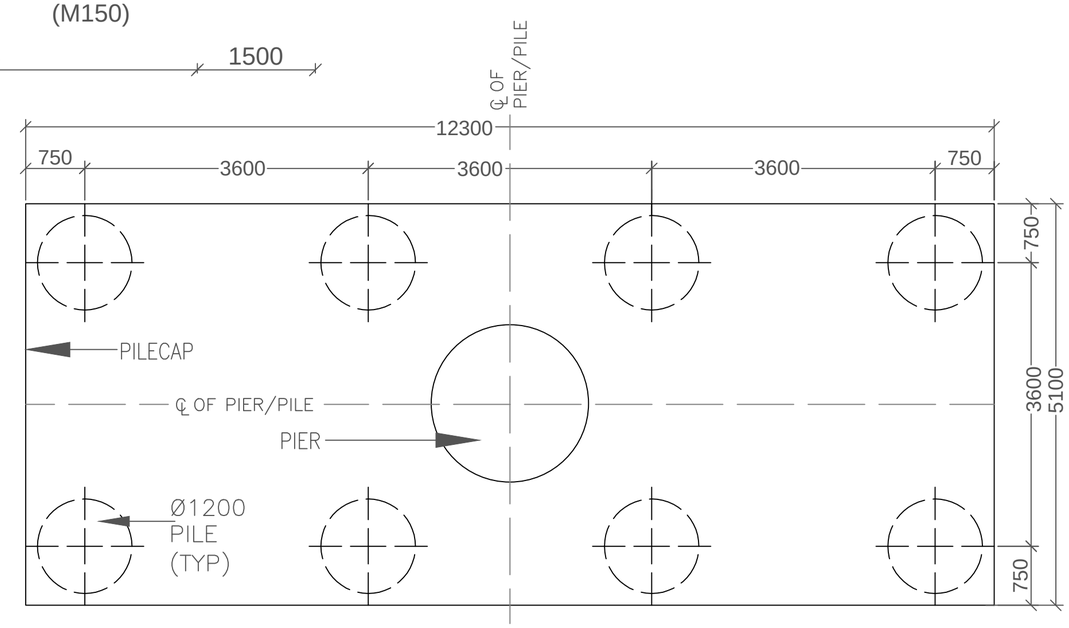


SECTION FOR 20200



PLAN

CLIENT:

BENGALURU SMART INFRASTRUCTURE LIMITED (B-SMILE)
#30/1,Thimmaiah Road, Miller Tank Bund Area,
Vasantha Nagar, Bengaluru - 560051.

B-Smile

CONSULTANTS:

Siddi Shakthi Projects
No.93/31, Asha Nivas, TG Layout,
Ittamadu, Banashankari 3rd Stage,
Hosakerehalli Post,Bengaluru - 560085.
Phone No : + 91 80 43008989
Email: ssprj2001@gmail.com

PROJECT:

Construction of Proposed Elevated Corridor from Sirsi Circle to Nayandahalli on Mysuru Road

TITLE : SECTION & PLAN FOR 20.20m

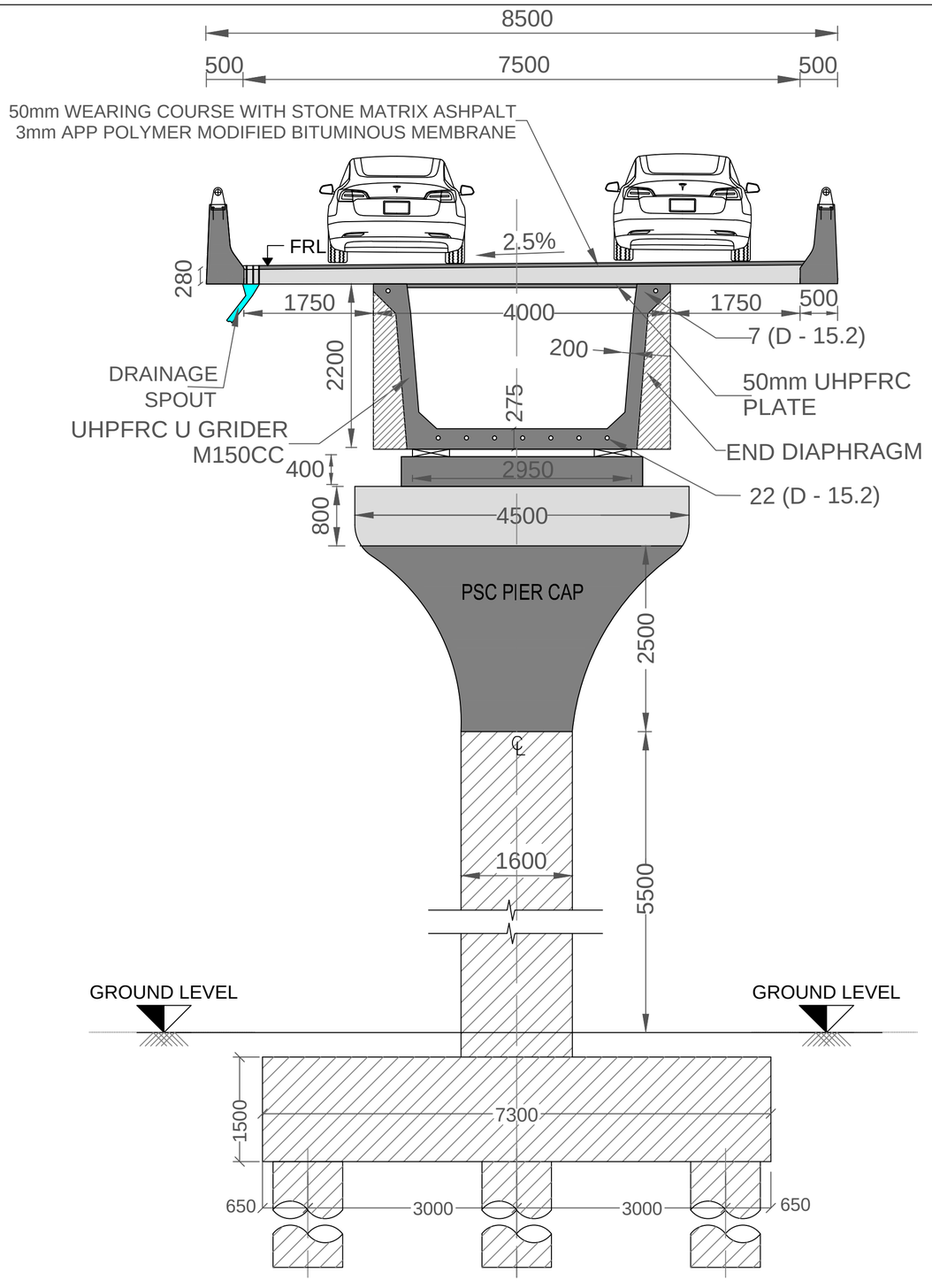
DRAWING NO : SSP/DWG/PRJ/2025-26/18-10-1

DATE: 23-01-2026

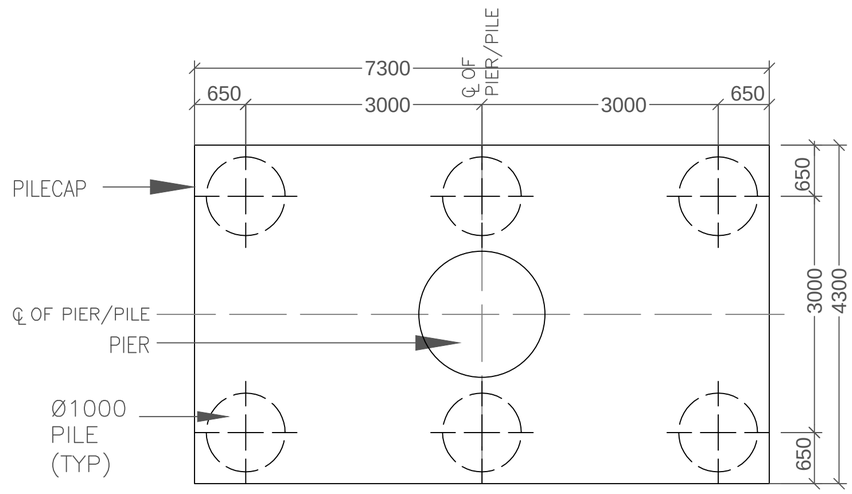
SCALE = 1:75

SHEET NO : 1 OF 1

☐ INFORMATION ☐ PRELIMNARY ☐ DRAFT ☐ APPROVAL ☑ TENDER ☐ CONSTRUCTION

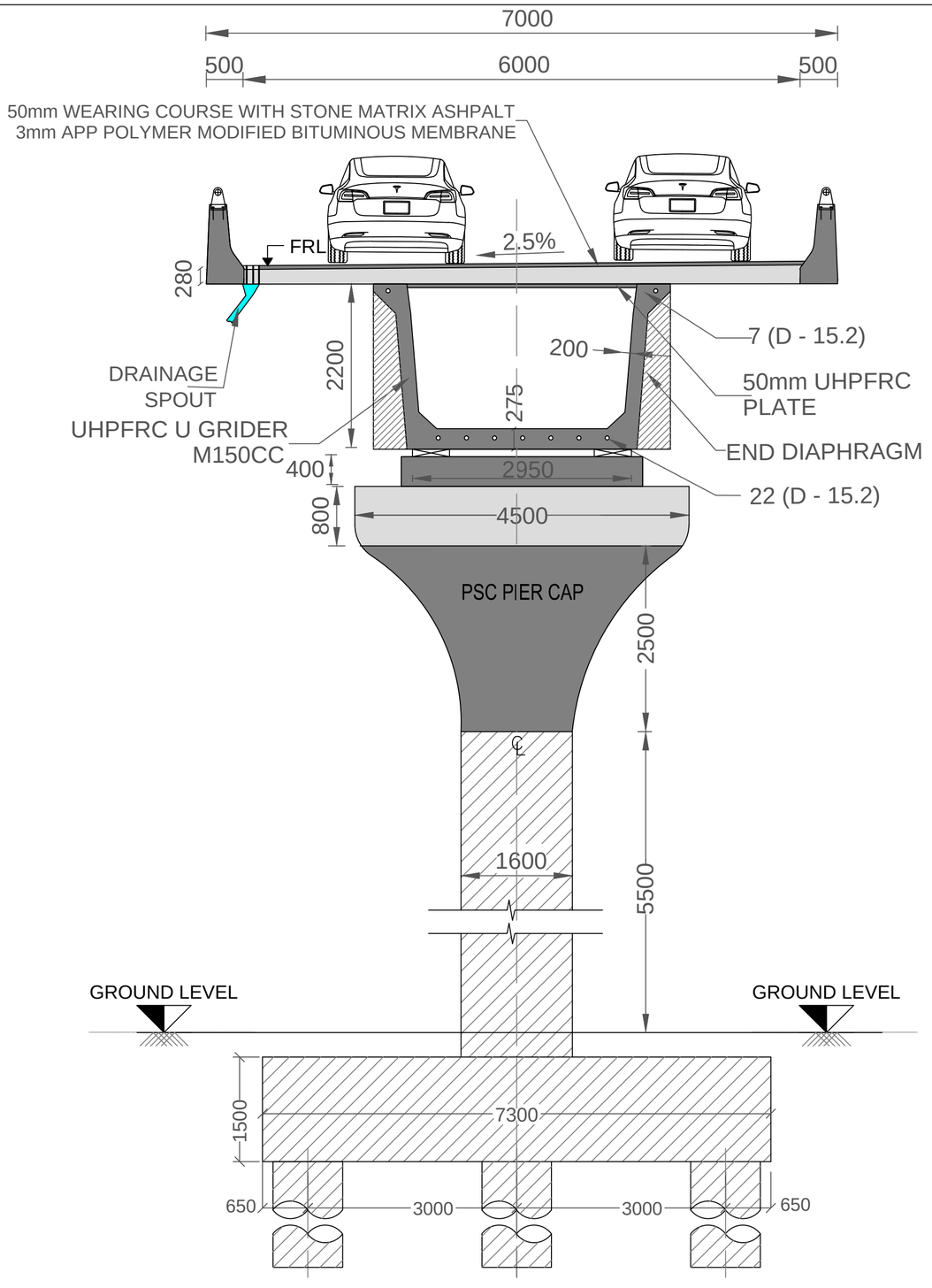


SECTION FOR 8500

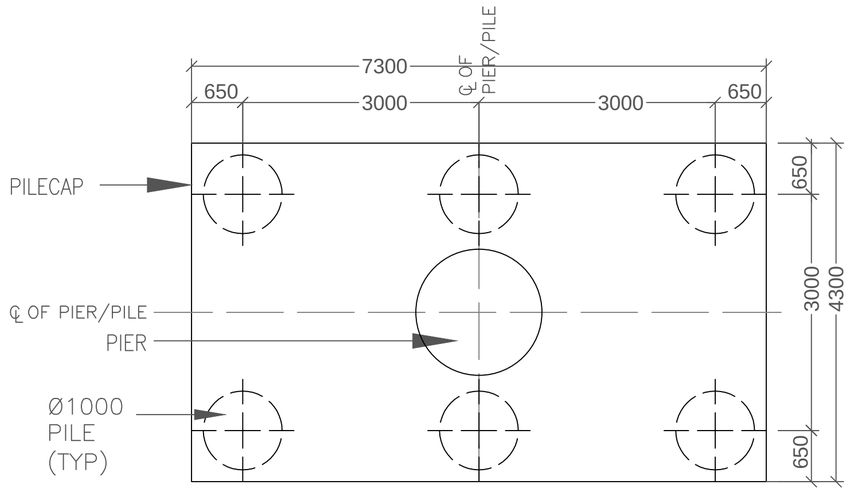


PLAN

CLIENT: BENGALURU SMART INFRASTRUCTURE LIMITED (B-SMILE) #30/1,Thimmaiah Road, Miller Tank Bund Area, Vasantha Nagar, Bengaluru - 560051.	CONSULTANTS: Siddi Shakthi Projects No.93/31, Asha Nivas, TG Layout, Ittamadu, Banashankari 3rd Stage, Hosakerehalli Post,Bengaluru - 560085. Phone No : + 91 80 43008989 Email: ssprj2001@gmail.com	PROJECT: Construction of Proposed Elevated Corridor from Sirsi Circle to Nayandahalli on Mysuru Road	TITLE : SECTION & PLAN FOR 8.50m DRAWING NO : SSP/DWG/PRJ/2025-26/19-10-2 DATE: 23-01-2026 SCALE = 1:75 SHEET NO : 1 OF 1 ☐ INFORMATION ☐ PRELIMNARY ☐ DRAFT ☐ APPROVAL ☑ TENDER ☐ CONSTRUCTION

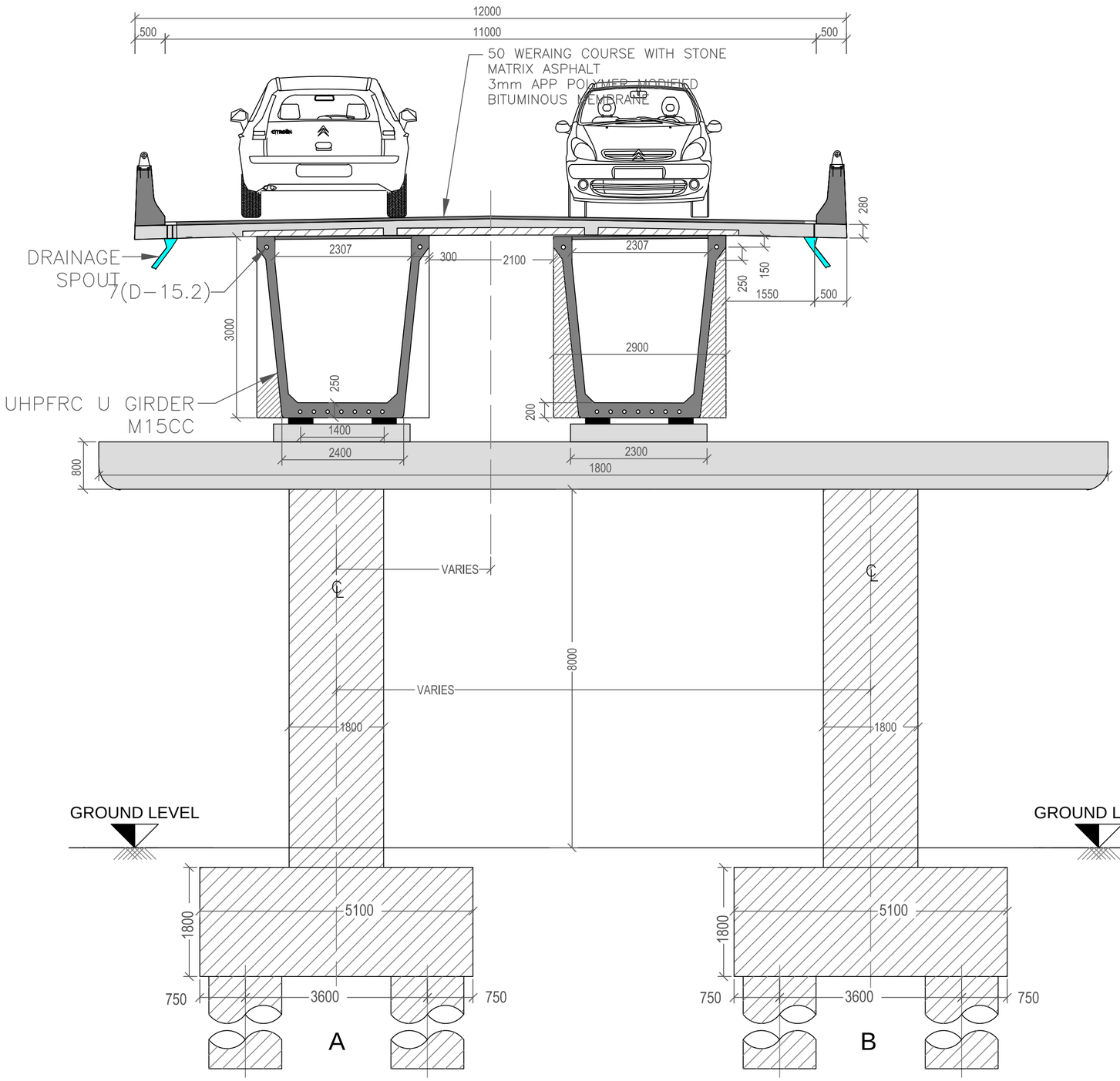


SECTION FOR 7000

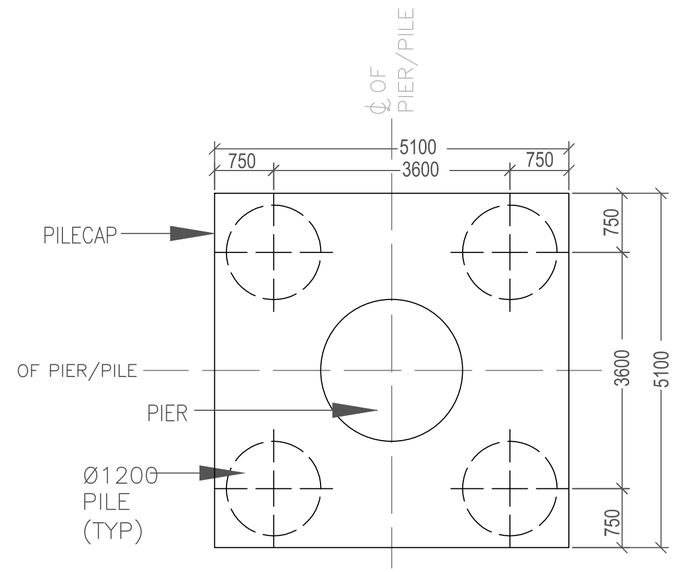


PLAN

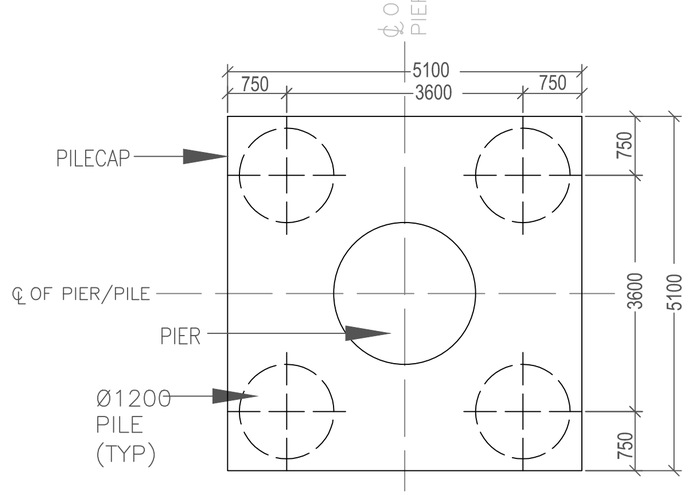
CLIENT: BENGALURU SMART INFRASTRUCTURE LIMITED (B-SMILE) #30/1,Thimmaiah Road, Miller Tank Bund Area, Vasantha Nagar, Bengaluru - 560051.	CONSULTANTS: Siddi Shakthi Projects No.93/31, Asha Nivas, TG Layout, Ittamadu, Banashankari 3rd Stage, Hosakerehalli Post,Bengaluru - 560085. Phone No : + 91 80 43008989 Email: ssprj2001@gmail.com	PROJECT: Construction of Proposed Elevated Corridor from Sirsi Circle to Nayandahalli on Mysuru Road	TITLE : SECTION & PLAN FOR 7.0m DRAWING NO : SSP/DWG/PRJ/2025-26/19-10-3 DATE: 23-01-2026 SCALE = 1:75 SHEET NO : 1 OF 1 ☐ INFORMATION ☐ PRELIMNARY ☐ DRAFT ☐ APPROVAL ☑ TENDER ☐ CONSTRUCTION



SECTION FOR PORTAL PIER

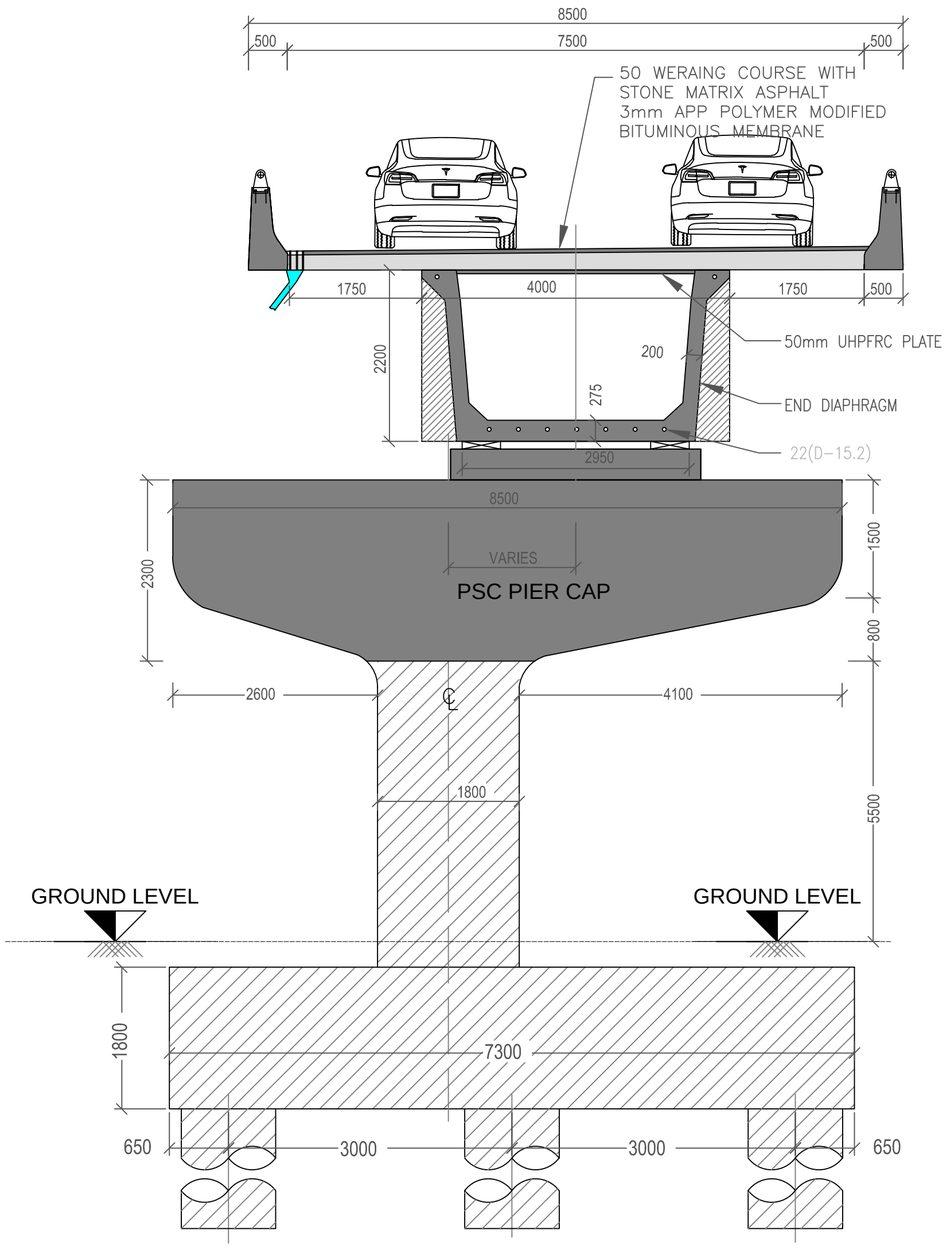


PLAN - A

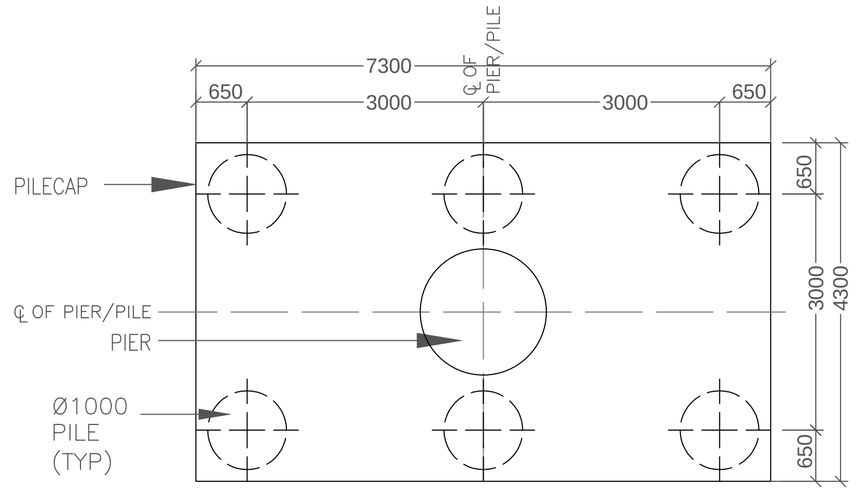


PLAN - B

CLIENT: BENGALURU SMART INFRASTRUCTURE LIMITED (B-SMILE) #30/1,Thimmaiah Road, Miller Tank Bund Area, Vasantha Nagar, Bengaluru - 560051.	CONSULTANTS: Siddi Shakthi Projects No.93/31, Asha Nivas, TG Layout, Ittamadu, Banashankari 3rd Stage, Hosakerehalli Post,Bengaluru - 560085. Phone No : + 91 80 43008989 Email: ssprj2001@gmail.com	PROJECT: Construction of Proposed Elevated Corridor from Sirsi Circle to Nayandahalli on Mysuru Road	TITLE : SECTION & PLAN FOR PORTAL PIER DRAWING NO : SSP/DWG/PRJ/2025-26/19-10-4 DATE: 23-01-2026 SCALE = 1:75 SHEET NO : 1 OF 1 ☐ INFORMATION ☐ PRELIMNARY ☐ DRAFT ☐ APPROVAL ☑ TENDER ☐ CONSTRUCTION



SECTION FOR CANTILEVER PIER



PLAN

CLIENT:

BENGALURU SMART INFRASTRUCTURE LIMITED (B-SMILE)
#30/1,Thimmaiah Road, Miller Tank Bund Area,
Vasantha Nagar, Bengaluru - 560051.

B-Smile

CONSULTANTS:

Siddi Shakthi Projects
No.93/31, Asha Nivas, TG Layout,
Ittamadu, Banashankari 3rd Stage,
Hosakerehalli Post,Bengaluru - 560085.
Phone No : + 91 80 43008989
Email: ssprj2001@gmail.com

PROJECT:

Construction of Proposed Elevated Corridor from Sirsi Circle to Nayandahalli on Mysuru Road

TITLE : SECTION & PLAN FOR CANTILEVER PIER

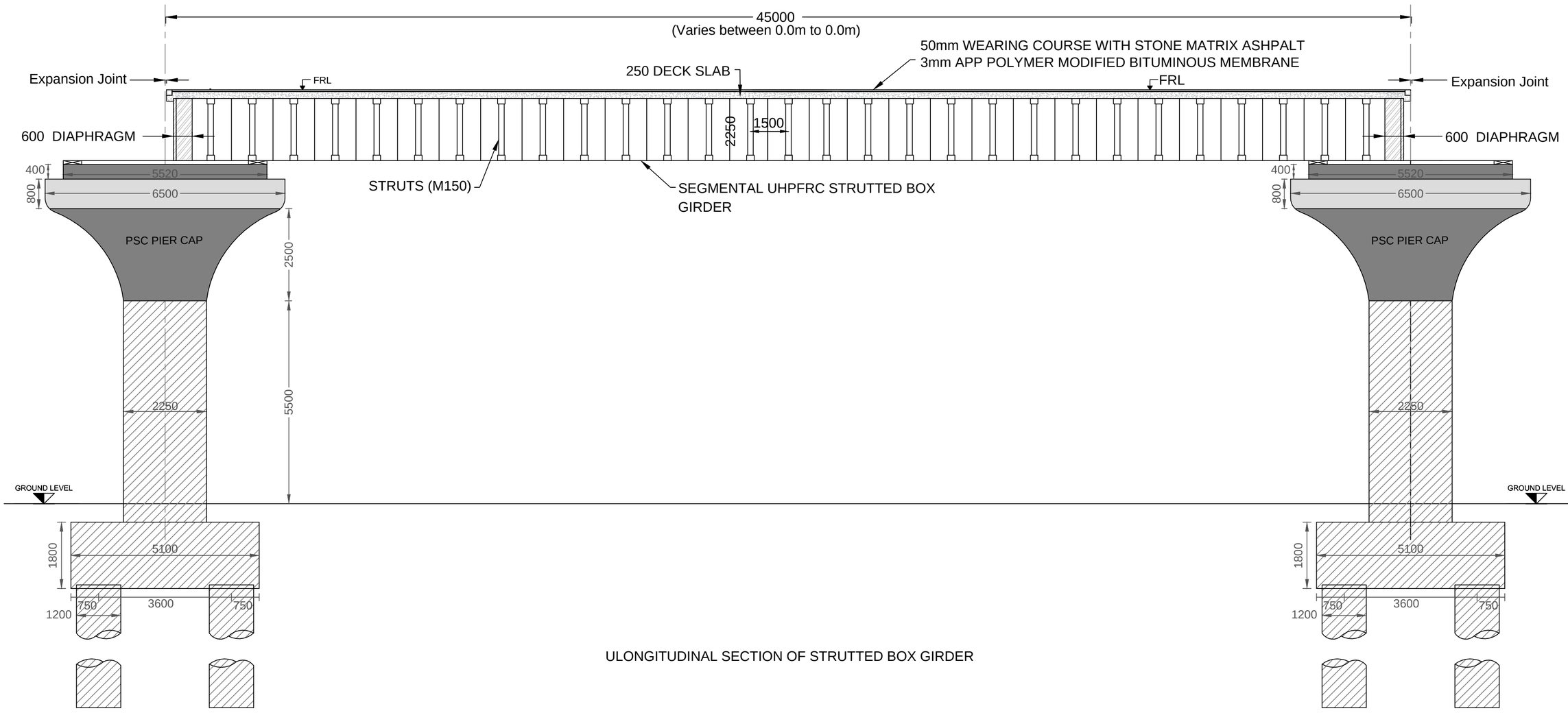
DRAWING NO : SSP/DWG/PRJ/2025-26/19-10-5

DATE: 23-01-2026

SCALE = 1:75

SHEET NO : 1 OF 1

☐ INFORMATION ☐ PRELIMNARY ☐ DRAFT ☐ APPROVAL ☑ TENDER ☐ CONSTRUCTION



SECTION FOR 20.2m

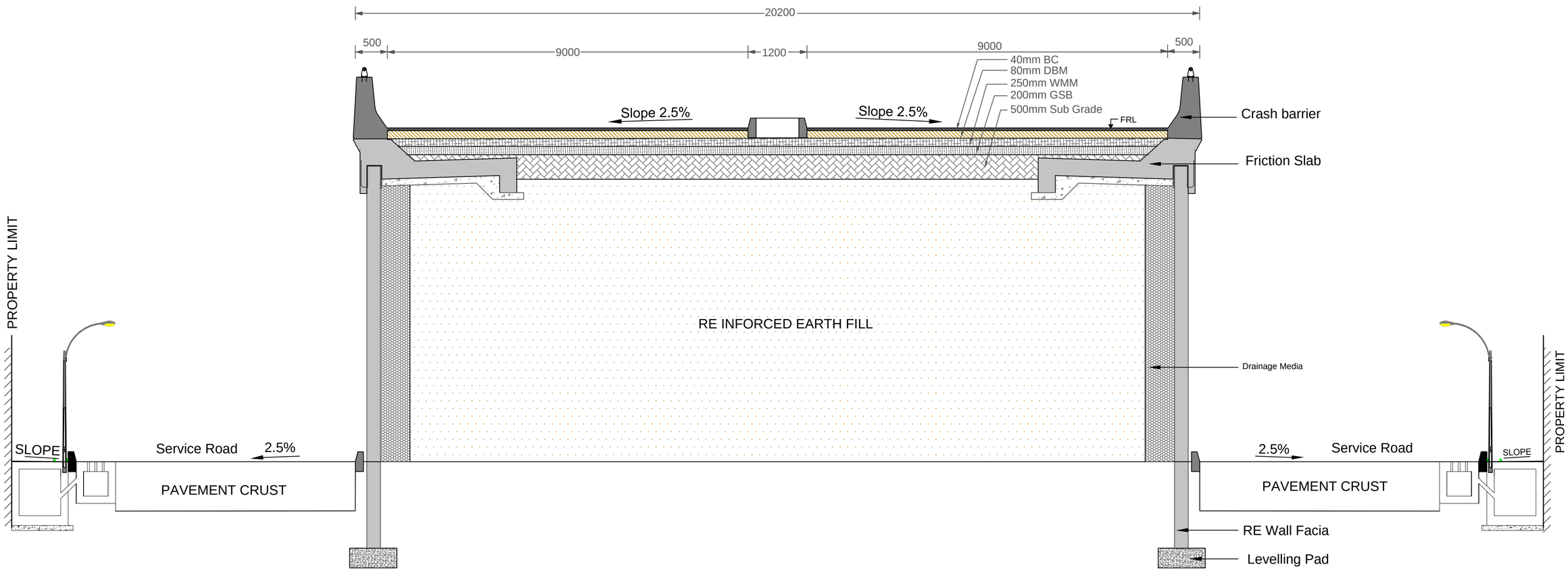
ULONGITUDINAL SECTION OF STRUTTED BOX GIRDER

SECTION FOR 20.2m

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL NOT BE SCALED, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
3. CONCRETE IN VARIOUS ELEMENTS SHALL BE AS UNDER
   (a) UHPFRC GIRDER - M150
   (b) DECK SLAB - M40

CLIENT: BENGALURU SMART INFRASTRUCTURE LIMITED (B-SMILE) #30/1,Thimmaiah Road, Miller Tank Bund Area, Vasantha Nagar, Bengaluru - 560051.	CONSULTANTS: Siddi Shakthi Projects No.93/31, Asha Nivas, TG Layout, Ittamadu, Banashankari 3rd Stage, Hosakerehalli Post,Bengaluru - 560085. Phone No : + 91 80 43008989 Email: ssprj2001@gmail.com	PROJECT: Construction of Proposed Elevated Corridor from Sirsi Circle to Nayandahalli on Mysuru Road	TITLE : LONGITUDINAL SECTION OF STRUTTED BOX GIRDER 45.0m DRAWING NO : SSP/DWG/PRJ/2025-26/18-10-6 DATE: 23-01-2026 SCALE = NTS SHEET NO : 1 OF 1 ☐ INFORMATION ☐ PRELIMNARY ☐ DRAFT ☐ APPROVAL ☑ TENDER ☐ CONSTRUCTION

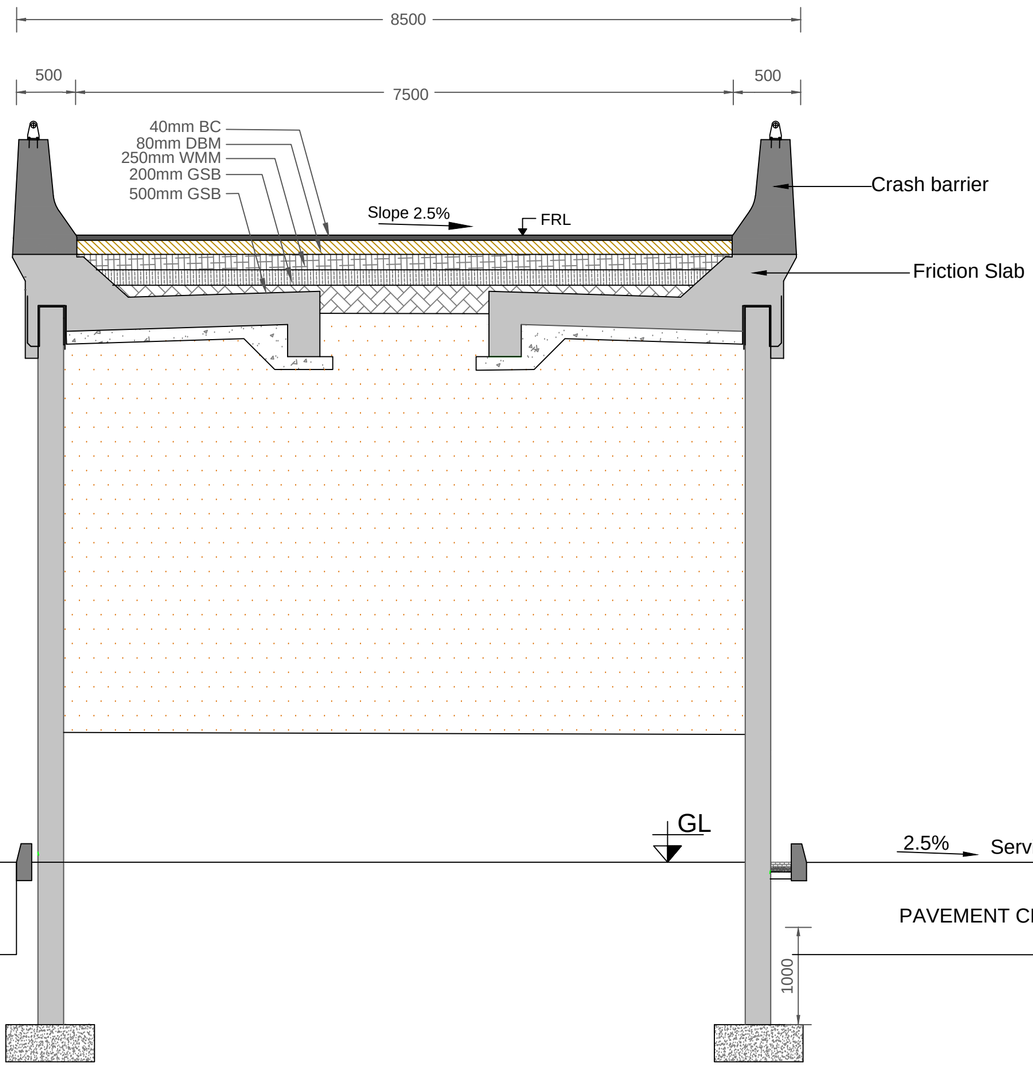


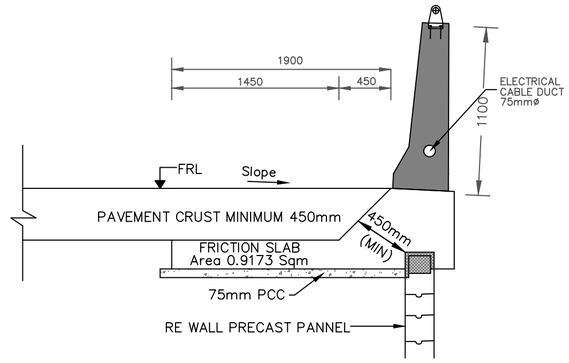
TYPICAL CROSS SECTION FOR 20.2M REINFORCED EARTH WALL APPROACH

NOTES:

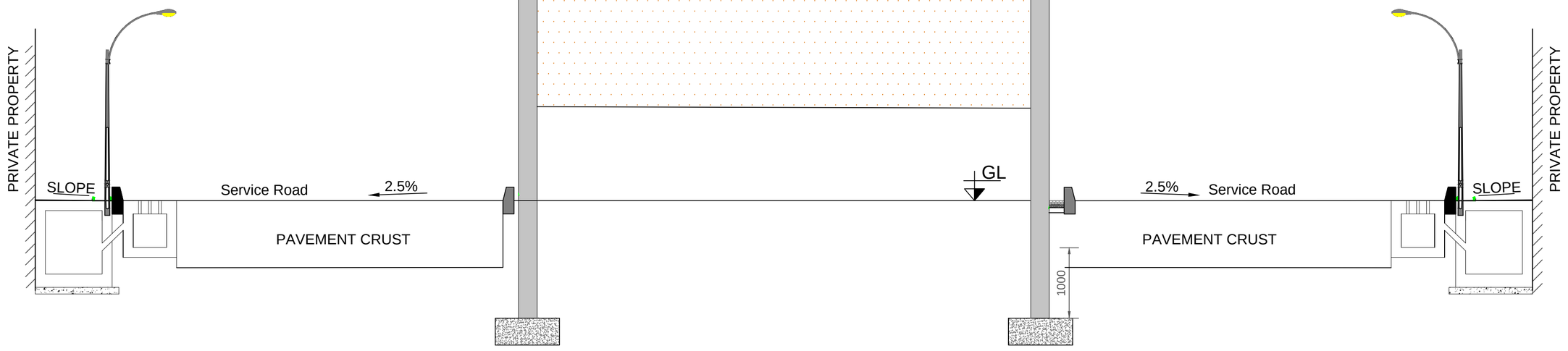
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL NOT BE SCALED, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
3. CONCRETE IN VARIOUS ELEMENTS SHALL BE AS UNDER
   (a) UHPFRC GIRDER - M150
   (b) DECK SLAB - M40

CLIENT: BENGALURU SMART INFRASTRUCTURE LIMITED (B-SMILE) #30/1,Thimmaiah Road, Miller Tank Bund Area, Vasantha Nagar, Bengaluru - 560051.	CONSULTANTS: Siddi Shakthi Projects No.93/31, Asha Nivas, TG Layout, Ittamadu, Banashankari 3rd Stage, Hosakerehalli Post,Bengaluru - 560085. Phone No : + 91 80 43008989 Email: ssprj2001@gmail.com	PROJECT: Construction of Proposed Elevated Corridor from Sirsi Circle to Nayandahalli on Mysuru Road	TITLE : TYPICAL CROSS SECTION FOR 20.2M REINFORCED EARTH WALL APPROACH DRAWING NO : SSP/DWG/PRJ/2025-26/18-10-7 DATE: 23-01-2026 SCALE = NTS SHEET NO : 1 OF 1 ☐ INFORMATION ☐ PRELIMNARY ☐ DRAFT ☐ APPROVAL ☑ TENDER ☐ CONSTRUCTION





SECTION CRASH BARRIER WITH
FRICTION SLAB OVER RE WALL APPROACH

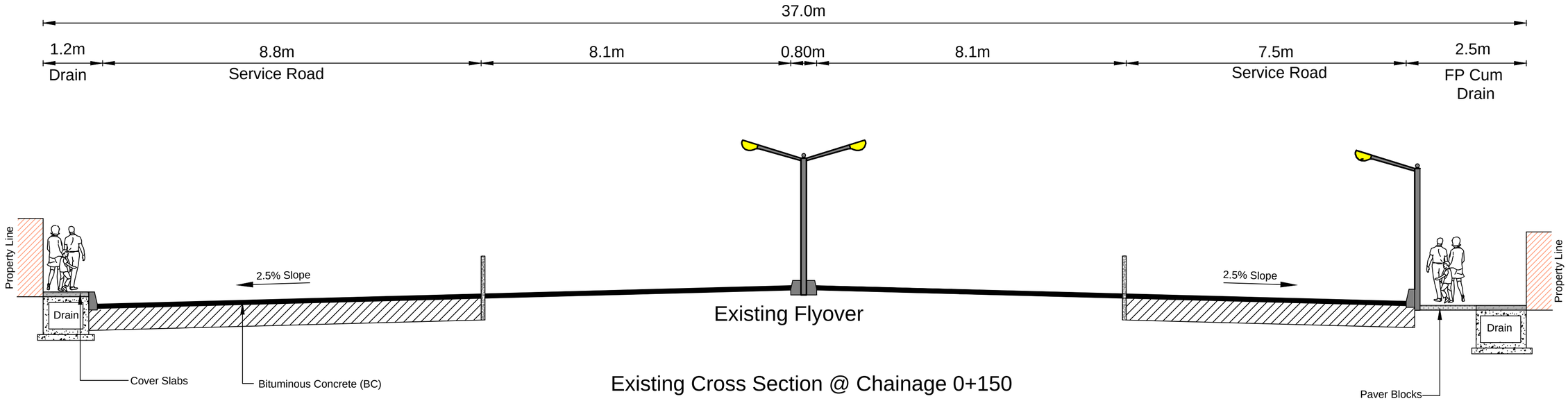


TYPICAL CROSS SECTION FOR 8.50M REINFORCED EARTH WALL APPROACH

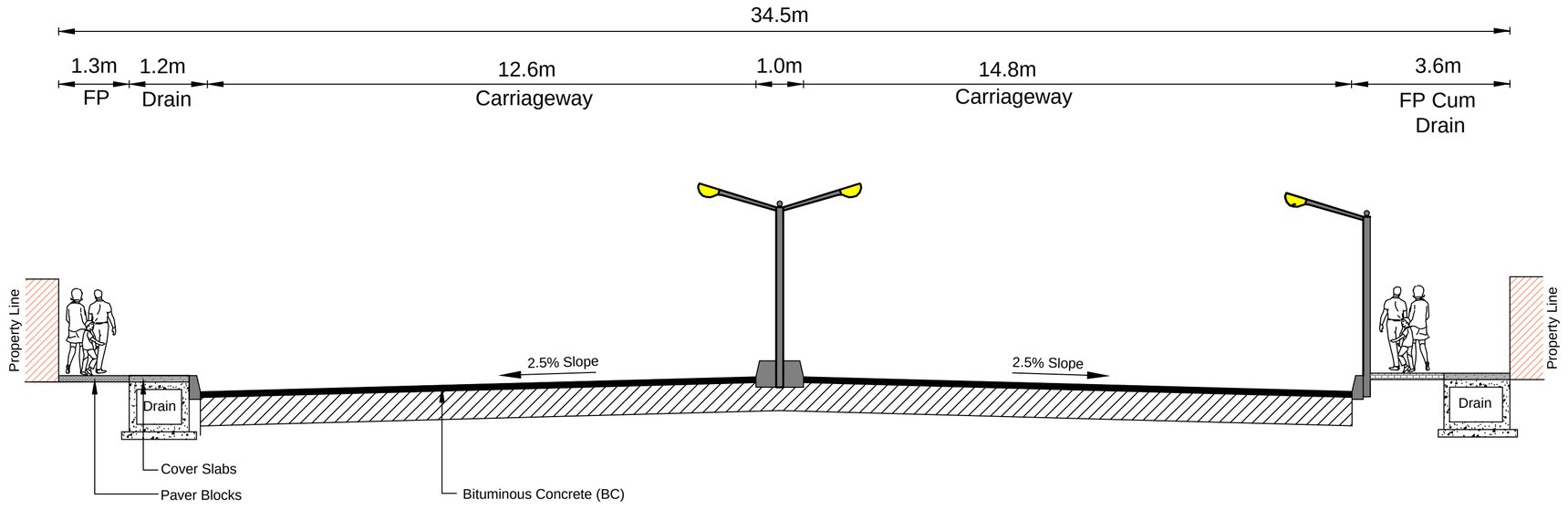
NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL NOT BE SCALED, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
3. CONCRETE IN VARIOUS ELEMENTS SHALL BE AS UNDER
   (a) UHPFRC GIRDER - M150
   (b) DECK SLAB - M40

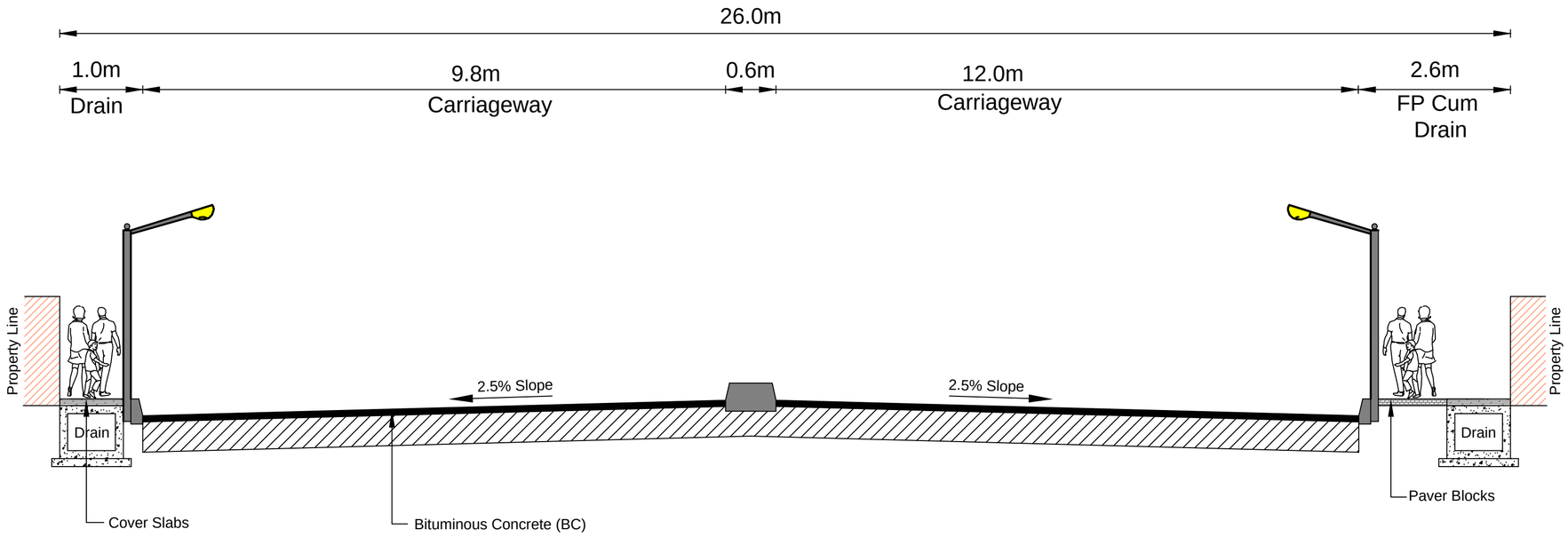
CLIENT: BENGALURU SMART INFRASTRUCTURE LIMITED (B-SMILE) #30/1,Thimmaiah Road, Miller Tank Bund Area, Vasantha Nagar, Bengaluru - 560051.	CONSULTANTS: Siddi Shakthi Projects No.93/31, Asha Nivas, TG Layout, Ittamadu, Banashankari 3rd Stage, Hosakerehalli Post,Bengaluru - 560085. Phone No : + 91 80 43008989 Email: ssprj2001@gmail.com	PROJECT: Construction of Proposed Elevated Corridor from Sirsi Circle to Nayandahalli on Mysuru Road	TITLE : TYPICAL CROSS SECTION FOR 8.50M REINFORCED EARTH WALL APPROACH DRAWING NO : SSP/DWG/PRJ/2025-26/18-10-8 DATE: 23-01-2026 SCALE = NTS SHEET NO : 1 OF 1 ☐ INFORMATION ☐ PRELIMNARY ☐ DRAFT ☐ APPROVAL ☑ TENDER ☐ CONSTRUCTION



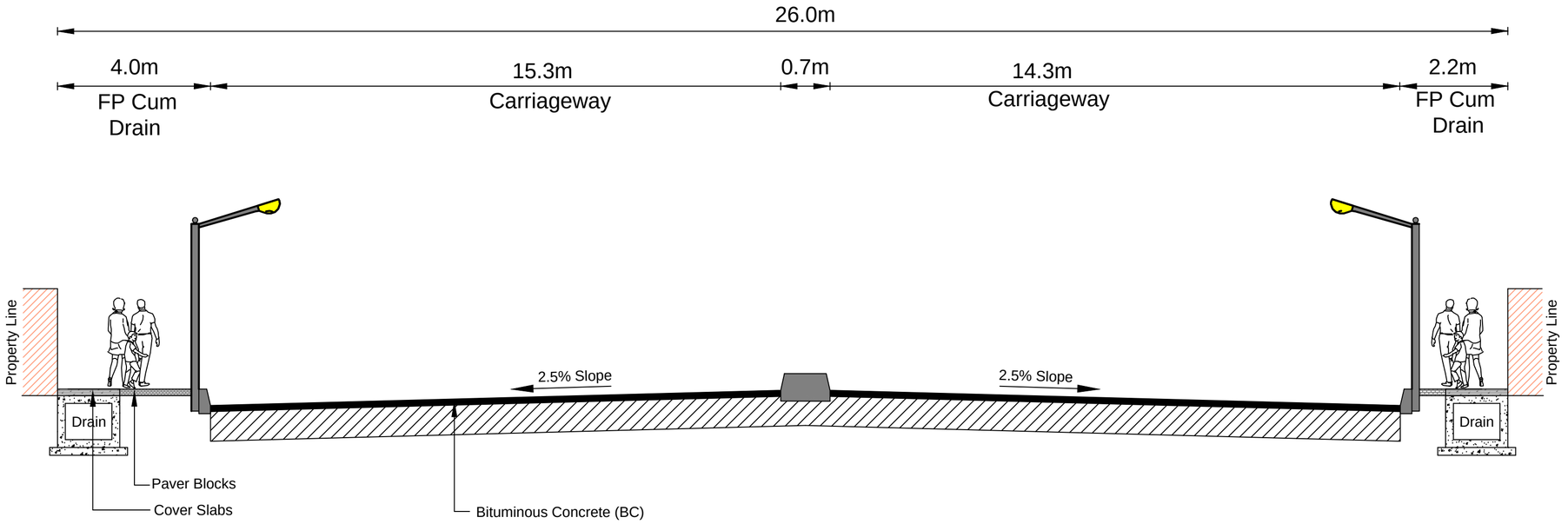
Existing Cross Section @ Chainage 0+150



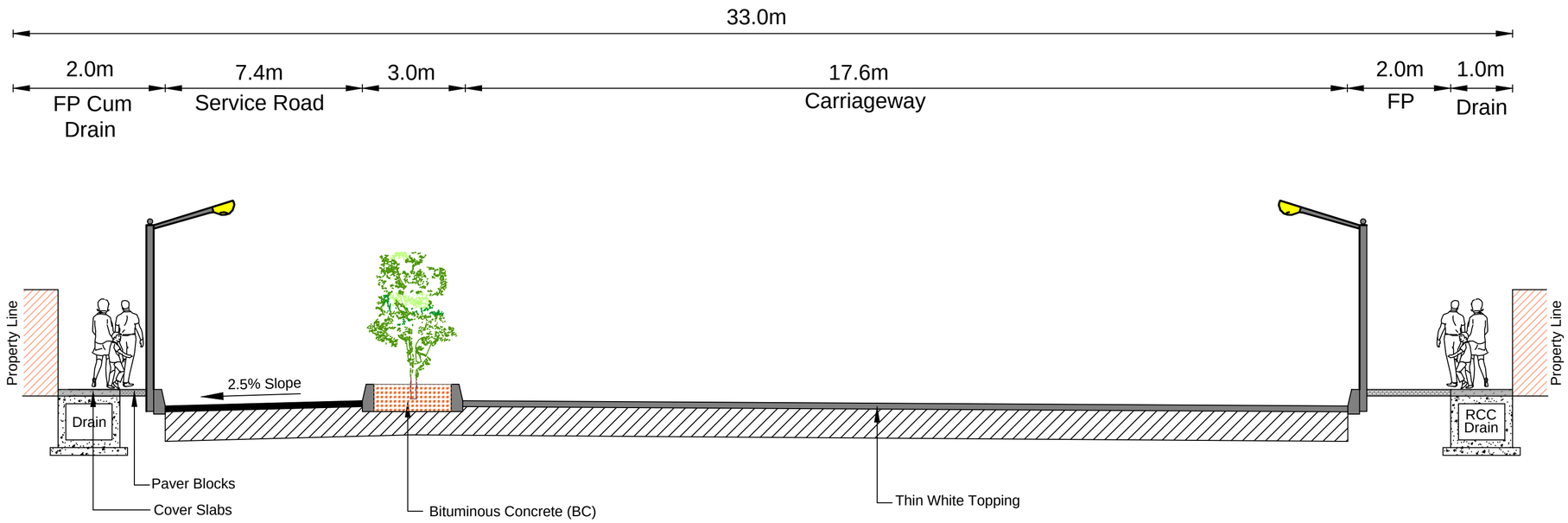
Existing Cross Section @ CH: 0+330



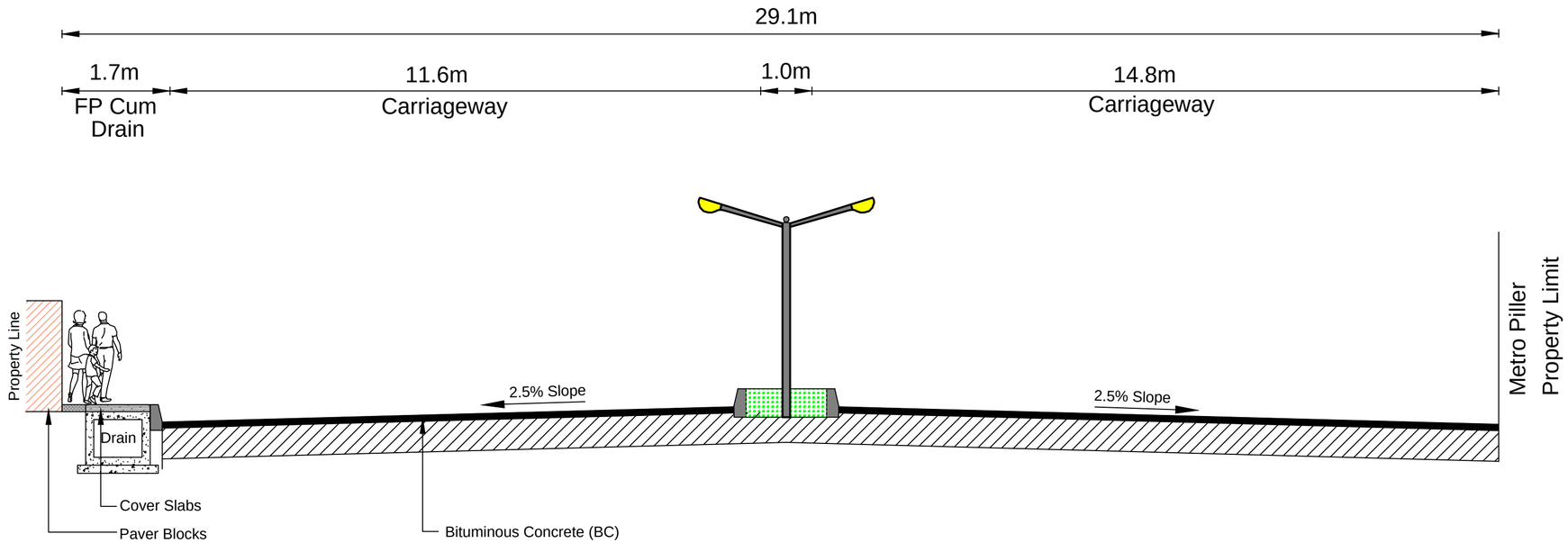
Existing Cross Section @ CH: 1+025



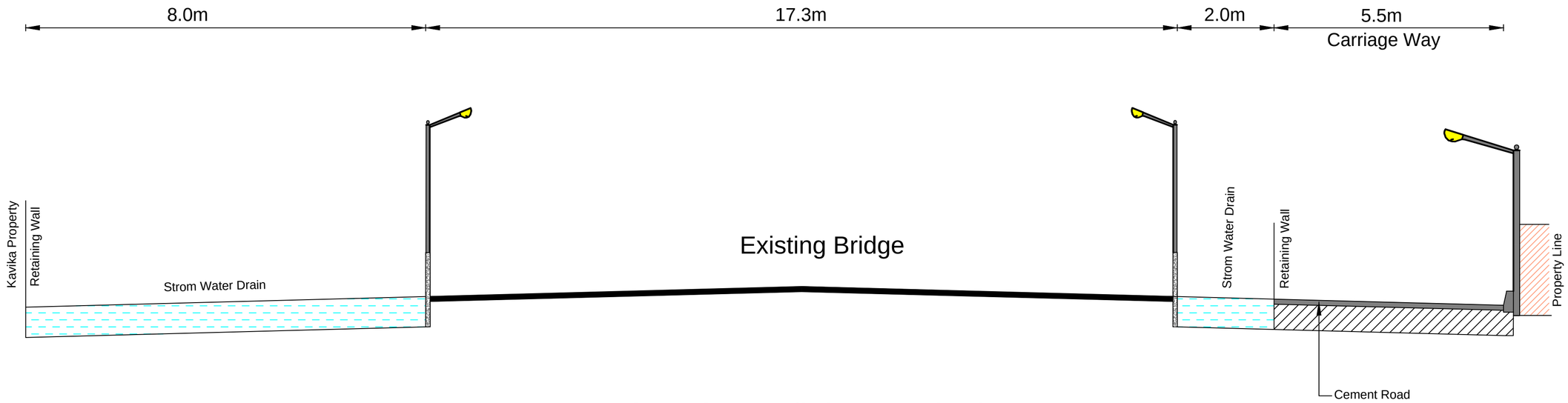
Existing Cross Section @ CH: 1+800



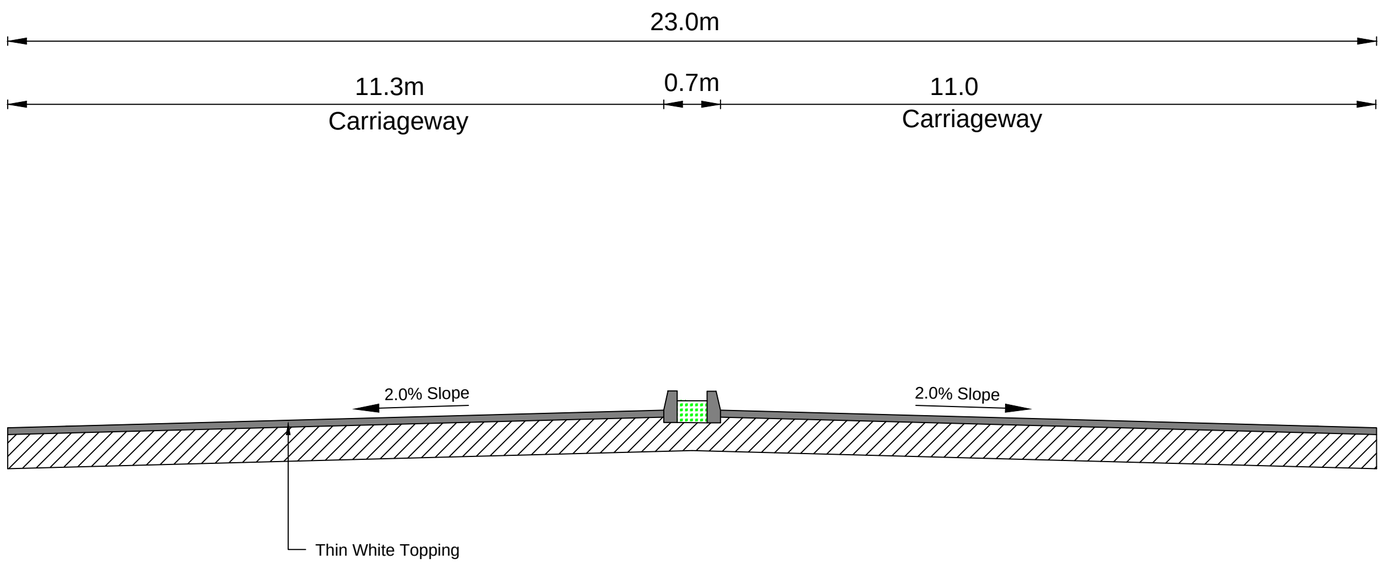
Existing Cross Section @ CH: 2+450



Existing Cross Section @ CH: 3+250



Cross Section @ Chainage 0+125



Existing Cross Section @ Chainage 0+250 (NICE Road)